## Suning Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2016718/publications.pdf

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|          |                | 1162367      | 1058022        |  |
|----------|----------------|--------------|----------------|--|
| 15       | 290            | 8            | 14             |  |
| papers   | citations      | h-index      | g-index        |  |
|          |                |              |                |  |
|          |                |              |                |  |
| 16       | 16             | 16           | 149            |  |
| all docs | docs citations | times ranked | citing authors |  |
|          |                |              |                |  |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Assessing the responses of vegetation to meteorological drought and its influencing factors with partial wavelet coherence analysis. Journal of Environmental Management, 2022, 311, 114879.                                | 3.8 | 34        |
| 2  | Extreme Hydro-Climate Events: Past, Present, and Future. Atmosphere, 2022, 13, 843.   | 1.0 | 0         |
| 3  | Characteristics of Propagation From Meteorological Drought to Hydrological Drought in the Pearl River Basin. Journal of Geophysical Research D: Atmospheres, 2021, 126, e2020JD033959.                                      | 1.2 | 78        |
| 4  | Evolution characteristics of potential evapotranspiration over the Three-River Headwaters Region. Hydrological Sciences Journal, 2021, 66, 1552-1566.   | 1.2 | 8         |
| 5  | Investigating the Propagation From Meteorological to Hydrological Drought by Introducing the Nonlinear Dependence With Directed Information Transfer Index. Water Resources Research, 2021, 57, e2021WR030028.              | 1.7 | 66        |
| 6  | A Simple and Efficient Method for Correction of Basin-Scale Evapotranspiration on the Tibetan Plateau. Remote Sensing, 2021, 13, 3958.  | 1.8 | 5         |
| 7  | Socioeconomic Drought Under Growing Population and Changing Climate: A New Index Considering the Resilience of a Regional Water Resources System. Journal of Geophysical Research D: Atmospheres, 2020, 125, e2020JD033005. | 1.2 | 34        |
| 8  | Advances in Flood Early Warning: Ensemble Forecast, Information Dissemination and Decision-Support Systems. Hydrology, 2020, 7, 56.   | 1.3 | 3         |
| 9  | Optimal In-Stream Structure Design through Considering Nitrogen Removal in Hyporheic Zone. Water (Switzerland), 2020, 12, 1399.   | 1.2 | 10        |
| 10 | Numerical modelling to evaluate the nitrogen removal rate in hyporheic zone and its implications for stream management. Hydrological Processes, 2019, 33, 3084-3097.  | 1.1 | 5         |
| 11 | A Recursive Approach to Long-Term Prediction of Monthly Precipitation Using Genetic Programming.<br>Water Resources Management, 2019, 33, 1103-1121.  | 1.9 | 17        |
| 12 | Impacts of different rainfall patterns on hyporheic zone under transient conditions. Journal of Hydrology, 2018, 561, 598-608.  | 2.3 | 6         |
| 13 | Impacts of Streambed Heterogeneity and Anisotropy on Residence Time of Hyporheic Zone. Ground Water, 2018, 56, 425-436.   | 0.7 | 13        |
| 14 | An Efficient Method for Mapping High-Resolution Global River Discharge Based on the Algorithms of Drainage Network Extraction. Water (Switzerland), 2018, 10, 533.  | 1,2 | 9         |
| 15 | Long-term mean river discharge estimation with multi-source grid-based global datasets. Stochastic<br>Environmental Research and Risk Assessment, 0, , 1.   | 1.9 | O         |